

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 8/6/07 and 12/9/03A. approved by the Draftsperson under 37 CFR 1.84 or 1.152.B. X objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.**1. DRAWINGS.** 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required). Color drawings are not acceptable until petition is granted. Fig(s) Pencil and non black ink not permitted. Fig(s) **2. PHOTOGRAPHS.** 37 CFR 1.84(b) 1 full-tone set is required. Fig(s) Photographs may not be mounted. 37 CFR 1.84(e) Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) Poor quality (half-tone). Fig(s) **3. TYPE OF PAPER.** 37 CFR 1.84(e) Paper not flexible, strong, white, and durable. Fig(s) X Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. ALL Fig(s) **4. SIZE OF PAPER.** 37 CFR 1.84(f): Acceptable sizes:

21.0 cm by 29.7 cm (DIN size A4) or

21.6cm by 27.9cm (8 1/2x 11 inches)

 All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) **5. MARGINS.** 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

X Margins not acceptable. Fig(s) 1, 7 Top (T) X Left (L) Right (R) Bottom (B)**6. VIEWS.** 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig. 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

 Views not labeled separately or properly. Fig(s) **7. SECTIONAL VIEWS.** 37 CFR 1.84(h)(3) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) **8. ARRANGEMENT OF VIEWS.** 37 CFR 1.84(i) Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) **9. SCALE.** 37 CFR 1.84(k) Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) **10. CHARACTER OF LINES, NUMBERS, & LETTERS.** 37 CFR 1.84(l)X Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) 8, 1A**11. SHADING.** 37 CFR 1.84(m) Solid black areas pale. Fig(s) Solid black shading not permitted. Fig(s) **12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.** 37 CFR 1.84(p)X Numbers and reference characters not plain and legible. Fig(s) 1-8, 1AX Figure legends are poor. Fig(s) 1-8, 1A Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) X Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) 1-8, 1A**13. LEAD LINES.** 37 CFR 1.84(q) Lead lines missing. Fig(s) **14. NUMBERING OF SHEETS OF DRAWINGS.** 37 CFR 1.84(t) Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) **15. NUMBERING OF VIEWS.** 37 CFR 1.84(u) Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) **16. DESIGN DRAWINGS.** 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s)

COMMENTS:

Reviewer canoy

If you have questions, call (703) 305-8404.

Date 12/2/03Attachment to Paper No. 19